

United States Department of Agriculture National Agricultural Statistics Service

Minnesota Crop Progress & Condition



Minnesota Field Office \cdot 375 Jackson St, Ste 610 \cdot St. Paul, MN 55101 (651) 728-3113 fax (855) 271-9802 \cdot www.nass.usda.gov/mn

Cooperating with the Minnesota Department of Agriculture

For the week ending October 10, 2021 Issued October 12, 2021 Media Contact: Dan Lofthus

According to the USDA, National Agricultural Statistics Service, increased rainfall allowed 5.4 **days suitable for fieldwork** during the week ending October 10, 2021. Reports indicated that warm weather slowed sugarbeet harvesting. Harvesting of row crops was the week's primary activity.

Topsoil moisture supplies were rated 4 percent very short, 21 percent short, 70 percent adequate and 5 percent surplus. **Subsoil moisture** supplies were rated 11 percent very short, 36 percent short, 51 percent adequate and 2 percent surplus.

Corn in the mature stage reached 97 percent, equal to last year but ten days ahead of the 5-year average. Corn harvested for grain reached 36 percent, two days ahead of last year and twelve days ahead of the average. Moisture content was 19 percent. Corn condition rated 40 percent good to excellent.

Soybeans harvested reached 83 percent, equal to last year but over two weeks ahead of the average.

Dry beans harvest was 92 percent complete. **Potatoes** were 82 percent harvested. **Sunflowers** reached 33 percent harvested. Sunflower condition rated 45 percent good to excellent. **Sugarbeets** reached 17 percent harvested. Sugarbeets condition rated 72 percent good to excellent.

Pasture condition was 16 percent very poor, 28 percent poor, 38 percent fair, 15 percent good and 3 percent excellent. No reports of livestock concerns were received.

Crop Condition as of October 10, 2021

| Item | Very poor | Poor | Fair | Good | Excellent |
|--|-------------------|---------------------|----------------------|----------------------|-------------------|
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn Pasture and range Sugarbeets Sunflowers | 8 16 0 9 | 16 28 4 14 | 36 38 24 32 | 34 15 55 40 | 6 3 17 5 |

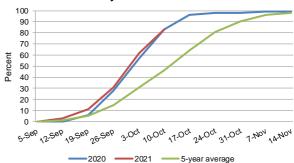
Crop Progress as of October 10, 2021

| Item | This week | Last Week | Last Year | 5-yr Avg |
|--------------------------|-----------|--------------|--------------|-------------|
| | (percent) | (percent) | (percent) | (percent) |
| Corn mature | 97 | 90 | 97 | 85 |
| Corn harvested for grain | 36 | 20 | 31 | 14 |
| Dry ed. beans harvested | 92 | 86 | 96 | 88 |
| Potatoes harvested | 82 | 73 | 94 | 88 |
| Soybeans harvested | 83 | 62 | 83 | 46 |
| Sugarbeets harvested | 17 | 14 | 81 | 49 |
| Sunflowers harvested | 33 | 16 | 39 | 21 |

Days Suitable for Fieldwork and Soil Moisture Condition as of October 10, 2021

| Item | This week | Last week | Last year |
|--|--------------------|--------------------|--------------------|
| | (days) | (days) | (days) |
| Days suitable | 5.4 | 5.3 | 6.5 |
| | (percent) | (percent) | (percent) |
| Topsoil moisture Very short Short Adequate Surplus | 4 21 70 5 | 7 24 67 2 | 3 17 76 4 |
| Subsoil moisture | 44 | 45 | 4 |
| Very short | 11 | 15 | 4 |
| Short | 36 | 37 | 14 |
| Adequate | 51 | 47 | 78 |
| Surplus | 2 | 1 | 4 |

Percent of Soybeans Harvested - Minnesota

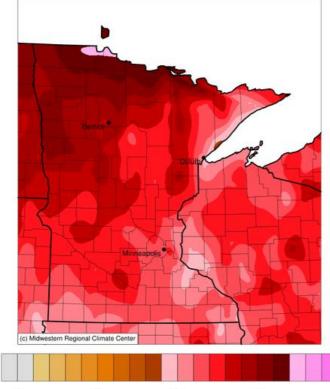


Minnesota Temperatures and Precipitation for the week ending October 10, 2021

Maps from the Midwestern Regional Climate Center reflect data collected from 7:00 A.M. Central Time on October 4, 2021, through 7:00 A.M. Central Time on October 10, 2021.

Average Temperature (°F): Departure from 1991-2020 Normals

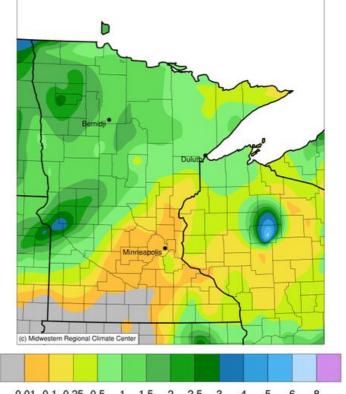
October 04, 2021 to October 10, 2021



0 5 10 15 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI, Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 10/12/2021 10:13:06 AM CDT

Accumulated Precipitation (in)

October 04, 2021 to October 10, 2021



0.01 0.1 0.25 0.5 1 1.5 2 2.5 3 4 5 6 8
Stations from the following networks used: WBAN, COOP, FAA, GHCN,
ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/12/2021 10:09:24 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: http://www.dnr.state.mn.us/climate/historical/summary.html

Growing Degree Days can be found at https://mrcc.illinois.edu/U2U/gdd/

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/